

Title (en)
Mounting arrangement

Title (de)
Montageanordnung

Title (fr)
Système de fixation

Publication
EP 2784290 A2 20141001 (EN)

Application
EP 14157135 A 20140228

Priority
GB 201305723 A 20130328

Abstract (en)
A rigid electrical raft (200) is provided to a gas turbine engine via a fusible mount arrangement (400). The rigid electrical raft may be a part of an electrical system of the gas turbine engine, for example a part of the electrical harness. The fusible mount (400) is arranged to break when a predetermined load is applied. The rigid electrical raft may be attached to a fan case of the engine, and the predetermined load may that which results from a fan blade being released from the hub. This ensures that the rigid electrical raft is protected from the load.

IPC 8 full level
F02C 7/32 (2006.01); **B60R 16/02** (2006.01); **F01D 21/04** (2006.01); **F01D 21/14** (2006.01); **F01D 25/28** (2006.01); **H05K 7/14** (2006.01)

CPC (source: EP US)
F01D 21/045 (2013.01 - EP US); **F01D 21/14** (2013.01 - EP US); **F02C 7/32** (2013.01 - EP US); **H05K 7/14** (2013.01 - US); **F05D 2230/80** (2013.01 - EP US); **F05D 2240/90** (2013.01 - EP US); **F05D 2260/311** (2013.01 - EP US); **F05D 2260/94** (2013.01 - EP US); **F05D 2300/432** (2013.01 - EP US); **F05D 2300/434** (2013.01 - EP US); **F05D 2300/436** (2013.01 - EP US); **Y02T 50/60** (2013.01 - EP US); **Y10T 29/49117** (2015.01 - EP US); **Y10T 29/4998** (2015.01 - EP US); **Y10T 29/49982** (2015.01 - EP US)

Cited by
EP3435058A1; US10655493B2

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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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